

Best Available Copy

| CLAIMS ONLY | | | | | | | SERIAL NO. | FILING DATE | | | | | |
|--------------|----------|------|---------------------|------|---------------------|------|--------------|-------------|------|------|------|------|------|
| | | | | | | | APPLICANT(S) | | | | | | |
| CLAIMS | | | | | | | | | | | | | |
| | AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | | | * | | * | | * | |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | | IND. | DEP. | IND. | DEP. | IND. | DEP. |
| 1 | / | | | | | | 51 | | | | | | |
| 2 | | / | | | | | 52 | | | | | | |
| 3 | | X | | | | | 53 | | | | | | |
| 4 | | X | | | | | 54 | | | | | | |
| 5 | | X | | | | | 55 | | | | | | |
| 6 | | X | | | | | 56 | | | | | | |
| 7 | | X | | | | | 57 | | | | | | |
| 8 | | | | | | | 58 | | | | | | |
| 9 | | X | | | | | 59 | | | | | | |
| 10 | | X | | | | | 60 | | | | | | |
| 11 | | | | | | | 61 | | | | | | |
| 12 | | | | | | | 62 | | | | | | |
| 13 | | X | | | | | 63 | | | | | | |
| 14 | | X | | | | | 64 | | | | | | |
| 15 | | X | | | | | 65 | | | | | | |
| 16 | | X | | | | | 66 | | | | | | |
| 17 | | X | | | | | 67 | | | | | | |
| 18 | | X | | | | | 68 | | | | | | |
| 19 | | X | | | | | 69 | | | | | | |
| 20 | | X | | | | | 70 | | | | | | |
| 21 | | 01 | | | | | 71 | | | | | | |
| 22 | | 01 | | | | | 72 | | | | | | |
| 23 | | | | | | | 73 | | | | | | |
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| 49 | | | | | | | 99 | | | | | | |
| 50 | | | | | | | 100 | | | | | | |
| TOTAL IND. | 2 | | | | | | TOTAL IND. | | | | | | |
| TOTAL DEP. | 8420 | | | | | | TOTAL DEP. | | | | | | |
| TOTAL CLAIMS | 36 | | | | | | TOTAL CLAIMS | | | | | | |

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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-2022 (1-98)

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